

SPECIFICATION AMENDMENTS:

Please amend the specification as follows:

Please replace the title of the invention, at the top of page 1 of the specification, with the following rewritten title:

METHOD AND DEVICE ~~FOR DIGITAL~~ FOR DIGITAL VIDEO CAPTURE

Please replace the paragraph page 1, lines 2-3, with the following rewritten paragraph:

This application incorporates by reference ~~Provisional~~ Taiwan application Serial No. 90111383, Filed May 11, 2001.

Please replace paragraph [0003] with the following rewritten paragraph:

Nowadays, most non-linear video editing equipment has to cooperate with a computer and proceed to process special effects, such as video capture, clipping, and subtitles, by related editing software. Therefore, the facilities for video editing, including related hardware and software, play an important role in a solving plan for video editing. Traditionally a DVC equipment provides a function of seamless capture, which can capture a 20-min digital video tape. However, it needs a large space to store the captured digital video. Take a digital video format as an example. ~~An~~ A one-minute video will probably occupy space of 210 MB. To store captured video into a computer file system of FAT 32, which just has a hard drive capacity of 4 GB as a limitation, a user can only store a video file of a maximum content of a 20-min tape. For this reason, the size of the file of captured video is limited by the capacity of 4 GB.

Please replace paragraph [0004] with the following rewritten paragraph:

In order to overcome the limitation of 4 GB hard drive capacity in a computer file system, a method which was often used before is to estimate the file size of a video first, to split the video which is greater than 4 GB into several video files that is less than 4 GB, and then store them. General speaking, under the video standard of National Television Standards Committee (NTSC) a DVC can video 30 frames per minute, and a video data normally consists of several scenes. ~~There~~ This will create more than ten thousand frames in an eight-minute video. Therefore, the traditional method of splitting video, to proceed to split a video by only judging its size, often splits frames of the same scene and stores them into different video files. It makes the process of video editing more difficult

Please replace paragraph [0012] with the following rewritten paragraph:

Please refer to Figure 1. It shows a block diagram of a device of digital video capture according to the preferred embodiment of the invention. A device of digital video capture is for reading video data stored in a tape 100 to a computer system 110. The device of digital video capture includes a reading unit 112, a detection unit 113, and a splitting unit 114. ~~Wherein the~~ The reading unit 112 includes a memory 118. The tape 110 is recorded by a digital video camcorder 101. Video data stored in the tape 100 includes many frames. The tape 100 can connect with the device of digital video capture 111 via a video Input / Output interface 117, such as IEEE-1394, and transfer the video in the tape 100 to the computer system 110.

Please replace the Abstract, on page 15, with the rewritten abstract that is attached to this Amendment on a separate page.